


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)





 Ad  
Sc  
Sc

Scholar

Results 1 - 10 of 10 for pet "hoop stretch ratio". (0.17 seconds)

All Results

[G Hutchinson](#)
[M Cameron](#)
[S Jabarin](#)
[R Lee](#)
[Principles of Preform Design for Stretch Blow Molding Process](#) - all 2 versions »

TS Chung - Polymer-Plastics Technology and Engineering, 1983 - [informaworld.com](#)  
 ... of carbon-ated beverage bottles from polyethylene terephthalate (PET) have been  
 used ... Rb by the preform outer diameter R gives the maximum hoop stretch ratio. ...  
 Cited by 1 - [Related Articles](#) - [Web Search](#)

[Prediction of PET container properties using film data](#) - all 2 versions »

G Venkateswaran, MR Cameron, SA Jabarin - [Advances in Polymer Technology](#), 1998 -  
[doi.wiley.com](#)  
 ... PREDICTION OF PET CONTAINER PROPERTIES USING FILM DATA LET without the  
 sample slipping  
 from the grips was only 4.5, whereas the inside hoop stretch ratio for ...  
 Cited by 1 - [Related Articles](#) - [Web Search](#)

[Large polyester containers and method for making same](#) - all 5 versions »

HB Sprayberry - US Patent 6,309,718, 2001 - [Google Patents](#)  
 ... stretch blow molded (mechanically oriented) PET bottles machine design and capabilities.  
 ...  
 having the above defined composition, a hoop stretch ratio ...  
 Cited by 1 - [Related Articles](#) - [Web Search](#)

[PET copolymer composition with enhanced mechanical properties and stretch ratio, articles made](#) ... - all 3 versions »

Y SHI, M RULE, CC KJORLAUG, X HUANG - 2003 - [freepatentsonline.com](#)  
 ... The hoop stretch ratio of the preforms equals the maximum container diameter divided  
 by the ... It should be understood that the PET Copolymers of the present ...  
 Cached - [Web Search](#)

[THE CREEP BEHAVIOR OF POLY \(ETHYLENE TEREPHTHALATE\) BOTTLES](#)

PS Sonti, SA Jabarin, MR Cameron, O Toledo - [Spe/Antec 2000 Proceedings](#), 2000 -  
[books.google.com](#)  
 ... Volume Expansion Experiments Two-liter PET containers for this project were  
 manufactured ... an axial stretch ratio of 1.9 and an outside hoop stretch ratio of 3.8 ...  
[Web Search](#) - [Library Search](#)

[Method of making containers and preforms incorporating barrier materials](#) - all 3 versions »

GA Hutchinson - US Patent 6,312,641, 2001 - [Google Patents](#)  
 ... 1, 1998. Date Suematsu, "Growth Prospects and Challenges for PET in Asia/Japan  
 Producers Perspective." Paper presented in Sin- gapore, May 19-20, 1997. ...  
 Cited by 1 - [Related Articles](#) - [Web Search](#)

[Coated polyester preforms and method of making same](#) - all 3 versions »

GA Hutchinson - US Patent 6,391,408, 2002 - [Google Patents](#)  
 ... This invention relates to articles made of polyester, prefer-ably polyethylene

terephthalate (PET), having coated directly to at least one of the surfaces ...

[Cited by 4](#) - [Related Articles](#) - [Web Search](#)

### Coated polyester preforms and articles

GA Hutchinson, RA Lee - 2003 - [freepatentsonline.com](#)

... stretch ratios resulting from and include the product of the hoop stretch ratio and the ... the designation n.sub.i to indicate the refractive index for PET and n ...

[Cached](#) - [Web Search](#)

### Bottles and preforms having a crystalline neck

GA Hutchinson, RA Lee - 2003 - [freepatentsonline.com](#)

... stretch ratios resulting from and include the product of the hoop stretch ratio and the ... the designation n.sub.i to indicate the refractive index for PET and n ...

[Cached](#) - [Web Search](#)

### Mold for injection molding multilayer preforms - all 3 versions ↗

GA Hutchinson, RA Lee - US Patent 6,352,426, 2002 - [Google Patents](#)

... ABSTRACT This invention relates to methods and apparatus for making articles made of polyester, preferably polyethylene tereph- thalate (PET), having coated ...

[Cited by 1](#) - [Related Articles](#) - [Web Search](#)

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2008 Google